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**FACSIMILE COVER SHEET**

DATE: JULY 1, 2005

NUMBER OF PAGES (INCLUDING  
THIS TRANSMITTAL COVER SHEET): 16

OUR REFERENCE: 226083

FROM: XAVIER PILLAI  
REGISTRATION NO. 39,799

OFFICE TELEPHONE: (312) 616-5600

TO: EXAMINER VERONICA F. FAISON  
ART UNIT 1755  
UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VIRGINIA 22313-1450

FACSIMILE NUMBER: 703/872-9306

**REPLY TO OFFICE ACTION**

IN RE APPLN. OF: ZHU ET AL.  
APPLICATION NO. 10/775,979  
FILING DATE: FEBRUARY 10, 2004  
TITLE: JET INK COMPOSITION FOR LOW SURFACE ENERGY  
SUBSTRATES  
ENCLOSURES: FORM PTO-1083 TRANSMITTAL (1 P. IN DUPLICATE); REPLY TO OFFICE  
ACTION W/CERTIFICATE OF FACSIMILE (9 PP.); DECLARATION UNDER 37  
C.F.R. 1.132 (4 PP); AND FAX COVERSHEET (1 P.)

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## PATENT

Attorney Docket No. 226083

Client Reference No. D-675

Date: July 1, 2005

In re Application of: ZHU et al.

Application No. 10/775,979

Filed: February 10, 2004

For: JET INK COMPOSITION FOR LOW SURFACE ENERGY SUBSTRATES

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

☐ Small entity status is claimed for this application under 37 CFR 1.27.☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.☐ Other:☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		one-month			\$ 0.00		\$120.00	
	subtract time extension fee previously paid	none			(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	25	MINUS	27	= 0	x 25=	\$	x 50=	\$0.00
INDEPENDENT	3	MINUS	3	= 0	x 100=	\$	x 200=	\$0.00
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 380=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$120.00

☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
LEYDIG, VOIT & MAYER, LTD.

By

Xavier Pillal, Reg. No. 39,799

Leydig, Voit & Mayer, Ltd.  
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Amendment or ROA Transmittal (Revised 5/9/05)

**PATENT**  
Attorney Docket No. 228083  
Client Reference No. D-675  
Date: July 1, 2005

In re Application of: ZHU et al.  
Application No. 10/775,979  
Filed: February 10, 2004  
For: JET INK COMPOSITION FOR LOW SURFACE ENERGY SUBSTRATES

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	subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	25	MINUS	27	= 0	x 25=	\$	x 50=	\$0.00
INDEPENDENT	3	MINUS	3	= 0	x 100=	\$	x 200=	\$0.00
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 360=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$120.00

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
LEYDIG, VOIT & MAYER, LTD.

By   
Xavier Pillai, Reg. No. 39,799

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Amendment or ROA Transmittal (Revised 5/9/05)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/775,979

Applicant: ZHU et al.

Filed: February 10, 2004

TC/AU: 1755

Examiner: Veronica F. Faison

Docket No.: 226083 (Client Reference No. D-675)

Customer No.: 23460

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE****RECEIVED  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


## REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated March 16, 2005, please enter the following amendments and consider the following remarks and the accompanying Declaration Under 37 CFR 1.132 from Linfang Zhu.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10			
I hereby certify that this document and all accompanying documents are, on the date indicated below, being <input type="checkbox"/> deposited with the U.S. Postal Service using "Express Mail" service in an envelope addressed in the same manner indicated on this document with Express Mail Label Number <input type="checkbox"/> deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or <input checked="" type="checkbox"/> facsimile transmitted to the U.S. Patent and Trademark Office at fax number: 703-872-9306.			
Name (Print/Type)	Xavier Pillai		
Signature		Date	July 1, 2005